

## HOW TO USE THE IRISH POTATO

Good Suggestions for Several  
Methods of Cooking Potatoes  
in the Home

## USE TENNESSEE POTATOES

Recipes Here Given Are Not New, but  
They May Have Ideas as to Methods  
That You Have Not Considered  
Before—Try Them Out.

(By Geneva Conway, Division of Extension,  
University of Tennessee,  
Knoxville.)

Cook potatoes, both sweet and white, with the skins on whenever possible, as this retains some nutriment, saves material, labor and time.

**Mashed Potatoes.** Boil the potatoes. Pass them thru a vegetable strainer, or mash with a potato masher. For four or five medium sized potatoes, add two level tablespoons butter, one-quarter cup of hot milk and a little salt. Beat with a perforated wooden spoon until very light and fluffy. Turn in a hot vegetable dish and serve at once. If these are not served at once, set in a pan of hot water to keep warm, without the lid as the lid keeps the steam in and makes them soggy.

**Baked Potatoes.** Wash potatoes thoroughly, either white or sweet potatoes. Bake in a hot oven. It will take moderate sized potatoes about 45 minutes. If a soft skin is desired the skins may be greased over before they are placed in the oven. The potatoes should be eaten as soon as they are thoroughly tender. Break open, and if there must be a delay of five minutes or more before they are served, make two gashes in the top of each potato at right angles to each other. Gently squeeze and let a little of the steam escape.

**Saratoga Chips.** Select smooth, long, medium sized potatoes. Pare and cut them into thin, even slices. The slices are best cut cross-wise of the potatoes and very even so they will cook quickly and evenly. Let the slices stand in ice water for one hour, so they will be cold and crisp. Dry on a cloth and cook in hot fat, keeping the slices separated with a skimmer. Cook until brown. Drain on unglazed paper, sprinkle with salt and serve hot or cold.

**Escalloped Potatoes.** Wash, pare and slice potatoes cross-wise. Cover bottom of greased baking dish. Spread over a layer of bread or cracker crumbs, and dot with butter and sprinkle with salt. Arrange alternate layers of crumbs and potatoes, having the crumbs on top. Pour over hot milk or white sauce and bake in the oven. A lid should be on the baking dish until potatoes are nearly cooked. Remove lid and allow top to brown. Left over cold boiled potatoes can be used this way.

## SUCCESS OF TRACTOR DEPENDS ON OPERATOR

Any inquiry about farm tractors is rather difficult to answer without knowing something of the nature of the soil, the size of farm and the shape of fields.

In Tennessee, farms are usually too hilly, fields are small and irregular in shape, and frequently it is impossible to secure a careful operator. There are a number of tractors in the State that are giving good satisfaction. It would seem that the success of a tractor is dependent upon a careful operator to a great extent. Many farmers find it necessary to replace their farms, to make their fields larger and more regular.

I believe there are more kerosene burners in this section than gasoline and there is no way of determining, from the reports we have been able to get, definitely which is the most satisfactory. I would suggest, if one wishes to use kerosene, that he make sure he gets a tractor that is designed to burn kerosene. Trying to burn kerosene in an engine that is designed to burn gasoline is seldom satisfactory. In burning kerosene, there is always more danger of damage to the machine if the adjustments are not exactly right. It requires a careful operator. It is important to use the right kind of oil and I would suggest, if one ever uses a kerosene tractor, that he find an oil that is satisfactory and then stick to it. It is well to get oil that is recommended by the manufacturer of the tractor.—James Arentson, farm machinery specialist, division of extension, University of Tennessee, Knoxville.

## GROW WHEAT THIS YEAR IF NEVER BEFORE

Do your part in the general state plan for an increase of twenty per cent wheat acreage. Even if wheat is not a satisfactory crop for export in your community, grow at least enough for your family and your tenants. It is your duty. If you live in a wheat growing community where it is a satisfactory crop, sow as many acres as you can care for, and grow as much to the acre as possible.

Give wheat a favored place in the rotation by sowing it on early plowed and lands, bean and pea stubble lands. Prepare the land as early as possible.

## TEST THE COWS TO KNOW THEM

In No Other Way Can the Dairy  
Farmer Find Out His  
Good Animals

## THROW OUT THE BAD COWS

This Applies to the Man Who Has  
Only a Few Cows as Well as to the  
Farmer Who Has Many Cows and  
Is Selling Milk.

(By H. E. Baker, Dairy Specialist,  
Division of Extension, University of  
Tennessee, Knoxville.)

Thousands of children in Europe are dying from lack of milk and, as soon as shipping tonnage is available, our country is going to be drawn upon more and more to supply this milk at prices which will pay our dairy farmers to produce it. This market will continue until the war ends, and until the devastated countries can secure dairy cows to supply the dairy products needed. And where will they get the dairy cows? From America? Already agents have been sent to this country from some of the European countries to arrange for the purchase of dairy cattle after the war. These countries are going to want good cows, cows with records to show what they are, and they are going to pay prices for them unheard of before.

The man who quits the dairy business now is sure to regret it. This is a time above all others when dairymen should study the business and use every means to improve the quality and production of their herds. By all means, they should use good bulls, not merely registered bulls, because registration papers mean nothing unless the bull has records of production back of him. Every dairy farmer should make a special effort to raise all the silage and legume hay needed for his herd, and he should have some kind of winter pasture, and certainly the summer pasture should be improved.

In the Bradley county cow-testing association, twelve herds produced 7814 pounds of fat and made a net profit of \$752.79 more in May than they did in June, 1917.

Testing the cows pays.

## VELVET BEANS USED IN FEEDING BEEF CATTLE

One pound of velvet bean meal or velvet beans in pod is equal to one-half pound of cottonseed meal for cattle feeding.

Velvet beans are composed of dry matter, 87.7%; crude protein, 14.9%; carbohydrates, 61.7%; fat, 3.8%. Velvet bean meal is supposed to be the same since it is usually made by grinding the bean and pod together. Velvet bean meal is sometimes adulterated, however, by adding pods that come from beans that have been threshed for seed or for hog feeding. Therefore it is safest to buy the beans in the pod. They can be purchased more cheaply and as a result are a more economic feed.—Carl G. Miller, division of extension, University of Tennessee, Knoxville.

## LET THE FARMER KEEP READY FOR WAR WORK

"When our soldiers face the Germans in the trenches we do not expect them to be equipped with rusted and broken weapons. We want them to have the best modern war equipment and to be trained to care properly for this equipment," says James Arentson, farm machinery specialist, division of extension, University of Tennessee, Knoxville.

"We believe that the present war will be won by the man behind the plow," he continues. "If this is true, it certainly behooves us to keep that implement in the best possible condition."

"Every effort should be made this winter to put the farm implements in such condition that there will be no loss of time in the field next spring."

"1. Prevent rust and rot by providing a good shelter. Paint where necessary."

"2. Thoroughly clean and oil all working parts."

"3. Apply axle grease to all polished surfaces, such as cultivator shovels, corn planter shoes, plows, etc."

"4. Order all needed repairs at once."

"5. Make repairs this winter and plowshares, cultivator shovels, etc., sharpened before you need them."

"Be prepared for the great spring offensive against Kaiserism."

W. S. S.

## HOW TO RAISE ORCHARD GRASS FOR THE SEED

Orchard grass yields 8 to 12 bushels of seed to the acre on an average. It is usually bundled in small bundles with a binder, and shocked in the same way as wheat. It may be threshed with the common wheat threshing machine using special riddles. About September 1 sow one bushel of seed to the acre, broadcast, and harrow it in lightly.—J. C. Moamis, division of extension, University of Tennessee.

## What Do You Say.

Do you ever think of the future time.

When your children around your knee

Will ask you about the great World War,

And the wonderful victory? They will want to know what their Daddy did

To help in the famous fray

When your children ask you how you did your bit

What will you say?

Will you blush with shame in that future time,

And shrink from their innocent eyes

As they search your soul with their questioning gaze

Will you dare to answer with lies?

When they tell of deeds of their playmate's Dad

How he saved the flag one day,

And beg for something to tell about you,

What will you say?

Will your children's Dad make them hang their heads

In the years that are yet to be,

Or will they be proud of the part you'd played

In the War of Democracy

At night when you hold them deep in your arms

All tired from their eager play,

And they beg for a story of Daddy's deeds

What will you say?

If you're thinking of slacking ponder it well

The price you will have to pay

Your children's scorn and a coward's hell

WAAT DO YOU SAY?

## BIG BOTTOM.

Cecil and Delbert Bailey have been very sick with measles.

The little son of Eula Coe is very sick.

Mrs Joe Collins and 2 sons are on the sick list.

Mrs W B Cherry is on the sick list.

Herbert Barnes has measles.

Charlie Lynn is just recovering from measles.

Willie and Vaner Eads and Comer Cherry visited friends at Livingston recently.

Protracted meeting closed Sunday, with 11 additions and 7 reclaimed. We were glad to see as many turn to the right road.

Vallie Roddy, Kizzar Kirk and Mrs Tennie Gaw visited at W B Cherry's recently.

Carrie Gentry was a pleasant visitor at W B Cherry's during the meeting.

Miss Emma Heady, of Stone, visited at A J Moss' recently.

John Cherry and wife, of Stone, spent Saturday night

with W B Cherry and wife.

Verda McNew, Rose and Bill Walker, Settie and Theo Cason, of Hurricane, visited Eula Coe and wife recently.

Oscro Moore, wife and children and Florence Cherry, of Spivey, were visiting friends and relatives in Big Bottom last week.

Clio Hall visited Bessie Cherry Wednesday night.

Anna V and Willie Hawkins were pleasant callers at Charlie Lynn's recently.

Calvin Mabry, Hubert Moss, Misses Myrtle, Georgia and Lillian Flynn, Maggie and Lizzie Bybee, Myrtle and Lassie Spivey, visited Bessie Cherry recently.

Willie Eads is contemplating a trip to Roaring river soon.

Ernest Lynn, of Roaring river, visited Charlie Mercer last week.

Mrs Perry Crowder and two daughters, of near Gainesboro, are visiting at Verda Hall's.

Mrs Hall Mayton was a pleasant visitor at W C Heads one day this week.

Mrs Ada Hall called on Mrs Jim Eads Thursday.

A J Moss made a business trip to Tompkinsville Thursday.

W B Cherry went to Spivey Saturday.

David and Plumbie Moore are visiting friends near Tompkinsville.

Zeb Ray, wife and little son visited relatives on Brimstone recently.

## STONE.

J W Jenkins and wife spent Sunday with George Jenkins and family at North Springs.

Mr and Mrs Fred Myers, of Carthage, visited Mrs. Ragland Sunday.

Joe Herod of the Navy passed here Monday en route to Whiteville to visit his mother, Mrs Kirk Herod. This is Joe's first visit here since leaving several years ago.

Albert Moss, of Big Bottom, and Bryan Chapman, of Woodrow, spent Sunday here.

Miss Lucille Smith, of Gainesboro, is teaching this week for Miss Ora Smith.

Little Miss Crowder arrived Monday to make her home with Mr and Mrs Tandy Crowder.

Hon. O K Holladay and family passed here Monday on their way to Cookeville from Red Springs.

The subscription rates on a number of magazines will be increased October 1st. Order your magazines now. L M Myers Gainesboro Star Route.

## NON-RESIDENT NOTICE

J. E. Stults, Admr.  
vs  
Jake Stults, et al.  
In Chancery Court at Gainesboro, Tenn.

It appearing from the bill filed in this cause, which is sworn to, that the Defendants Harriett Stults, Obed Allen Jacob Allen, Luther Allen, Leslie Allen and Margaret Lambert, are non-residents of the State of Tennessee, and cannot be served with the ordinary process of law:

It is ordered that said Defendants enter their appearance herein, before the Clerk and Master, at his office in the courthouse in Gainesboro, Tenn., on or before the first Monday in October 1918 next, and plead, answer, or demur to Complainant's bill, or the same will be taken for confessed as to them, and set for hearing ex parte; and that a copy of this order be published for four consecutive weeks in the Jackson County Sentinel, a newspaper published in Gainesboro, Tenn.

This 9th day of August, 1918.  
W. F. Sadler, Clerk and Master.  
H. Grady Gore, Solicitor for Complainant.

Non-Resident Notice.  
Her Brown,  
vs  
Alex Brown  
In Chancery Court at Gainesboro, Tenn.

It appearing from the bill filed in this cause, which is sworn to, that the Defendant Alex Brown is a non-resident of the State of Tennessee, and cannot be served with the ordinary process of law:

It is ordered that said Defendant enter his appearance herein, before the Clerk and Master, at his office in the courthouse in Gainesboro, Tenn., on or before the first Monday in October 1918 next, and plead, answer, or demur to Complainant's bill, or the same will be taken for confessed as to him, and set for hearing ex parte; and that a copy of this order be published for four consecutive weeks in the Jackson County Sentinel, a newspaper published in Gainesboro, Tenn.

This 8th day of August, 1918.  
W. F. Sadler, Clerk and Master.  
P. J. Anderson, Solicitor for Complainant.

## HOWARD COLLEGE

RE-OPENS SEPT. 16, 1918

With a Faculty of A. B. Graduates and real Artists in Piano, Voice and Art, Expression, Domestic Science, Commercial Course, Bible.

Howard is to be a real and up to date select School for girls. Her course of work is Standard in everything. The New President is a practical school man, an Educator, a Financier, a Builder, a Christian Man, and is with Howard to put her "Over the Top."

Charges reasonable. Write for information.

Geo. A. Crowell, P. H. D. President  
Gallatin, Tenn.

## Cumberland University

Lebanon, Tennessee

Offers to young men and young women excellent opportunities for college and preparatory courses with congenial companionship and delightful surroundings.

The University hopes to share in the War Department plan for college attendance and enlistment in the Army for all young men between the ages of 18 and 21.

Join The Students Army Training Corps and  
Continue Your Education.

Special dormitory arrangements have been made for young women under the direct supervision of the college.

The college year begins, September 18, 1918

For further information, address

Edward P. Childs, President

Lebanon, Tennessee

## THE ONE BIG EVENT

## TENNESSEE STATE FAIR

SEPTEMBER 16-21, 1918  
NASHVILLE, TENN.

Greatest Agricultural and Live Stock Show Ever  
Held in the South

AMUSEMENTS THE BEST THAT CAN BE HAD

U. S. War Exhibit by Department of Agriculture, will show land, sea, and air fighting methods; will show what American farmers are doing and can yet do to help win the war; moving pictures of armies in France and American Food Production.

Ruth Law will Fly Twice Auto Polo, Auto Races, Running Races.  
Daily.  
Thaulau's Exposition Band, Johnny J. Jones Tented Shows,  
Singers and Ballet. Gordon's Big Fireworks Spectacle.

Make your arrangements to attend. Don't Miss It. Big Premium List Mailed Free.

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## TRY THIS FOR BILLIOUS- NESS.

A bilious condition is indicated by loss of appetite, pain in the side, back and shoulders, restlessness at night, and a furrowed foul tongue. There is often a feeling of depression, the eyes are dull, the face is sallow, and quite frequently constipation or diarrhea occurs. When any of these symptoms are present, a course of Vin Hepatica is at once needed. Begin with a full dose to remove the poisons matter from your bowels, and continue for a few days with a smaller dose.

Mr. W. B. Scruggs, of 3 Driftwood Street, Nashville, Tenn., who had been subject to spells of indigestion, cramps, and bilious colic for a long long time, writes: "My last spell came very near getting me. I got to the point where I didn't have any appetite, was all run down; couldn't sleep. But I took Vin Hepatica and my appetite is normal. I feel better in every way and more like doing my work. Don't have to get up at night,

sleep well, and can heartily recommend Vin Hepatica."

You can get this wonderful Vin Hepatica treatment only at L. B. Anderson's, Gainesboro, Tenn.

## Why Jeff.

Jeff Livingston, who, in spite of the fact that he is the president of the great Snider Preserve Company and a millionaire, is as democratic as his first name, was once a poor boy and wore his rags and patches with the rest of the "kids". Jeff occasionally finds time to indulge in a little literary work and his most recent effusion is founded upon an incident in his early career. Here it is:

Two ladies gay met a boy one day his legs were briar scratched His clothes were blue, but a nut-brown hue marked the place where his pants were patched. They bubbled with joy at the blue-clad boy with his spot of nut-brown hue.

"Why didn't you patch with a color to match?" they chuckled, "Why not with blue?"

"Come, don't be coy, my blue-brown boy, speak out!" and they laughed with glee. And he blushed rose-red, while he bashfully said; "That ain't no patch, that me!"